



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: M. A. Fathallah, et al

Serial No.: 10/696,830

Filed: October 30, 2003

Title: MEDICAL DEVICE SYSTEM

Case No.: 7122US01

Group Art No.: Not yet assigned

Examiner: Not yet assigned

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on:

Date of Deposit: February 2, 2004

*Robin S. Evans* 2/2/04  
Robin S. Evans Date

TRANSMITTAL LETTER

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled "PUMP" are the following:

1. Information Disclosure Statement
2. Form PTO-1449, in duplicate
3. Copy of Foreign Reference as cited on Form PTO-1449 (1 total); and
4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR § 1.16, as well as any patent application processing fees under 37 CFR § 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025.

Respectfully submitted,  
M. A. Fathallah, et al

23492

ABBOTT LABORATORIES  
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*Michael R. Crabb*  
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Registration No. 37,298  
Attorney for Applicants



PATENT

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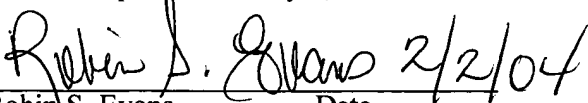
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Robin S. Evans Date 2/2/04

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed foreign documents are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

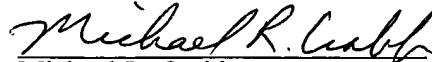
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account any additional fees

(or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

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Respectfully submitted,  
M. A. Fathallah, et al

  
Michael R. Crabb  
Registration No. 37,298  
Attorney for Applicants

DATE: February 2, 2004

SHEET 1\_ of 1\_

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

7122US01

10/696,830

APPLICANT(S)

M. A. Fathallah, et al

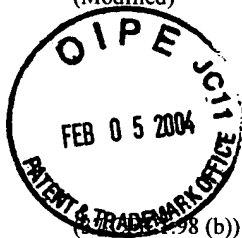
FILING DATE

GROUP

October 30, 2003

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A1	RE 36,871	9/12/00	Epstein et al			
	A2	Des. 367,528	2/27/96	Martson et al			
	A3	1,749,491	3/26/1927	Kokay			
	A4	4,696,671	9/29/87	Epstein et al			
	A5	4,756,706	7/12/88	Kerns et al			
	A6	4,844,397	7/4/89	Skakoon et al			
	A7	4,832,299	5/23/89	Gorton et al			
	A8	5,169,106	12/8/92	Rasmussen			
	A9	5,219,428	6/5/93	Stern			
	A10	5,317,506	5/31/94	Coutre et al			
	A11	5,322,253	6/21/94	Stevens			
	A12	5,326,059	7/5/94	Pryor et al			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES	NO
	B1	0477551 B1	27.08.1991	EP				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		DATE CONSIDERED
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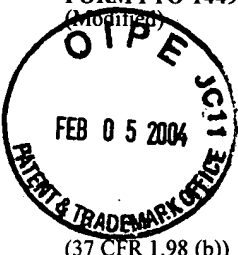
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)

DATE: February 2, 2004

SHEET 2 of 2

## Form PTO - 1449 (Modified)

	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 7122US01	SERIAL NO. 10/696,830
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT(S) M. A. Fathallah, et al	
			FILING DATE October 30, 2003	GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A13	5,332,184	7/26/94	Davis			
	A14	5,358,205	10/25/94	Starkey et al			
	A15	5,378,231	1/3/95	Johnson et al			
	A16	5,431,509	7/11/95	Anderson et al			
	A17	5,445,621	8/29/95	Poli et al			
	A18	5,601,445	2/11/97	Schipper et al			
	A19	5,626,151	5/6/97	Linden			
	A20	5,713,856	2/3/98	Eggers et al			
	A21	5,733,061	3/31/98	Child			
	A22	5,782,805	7/21/98	Meinzer et al			
	A23	5,941,846	8/24/99	Duffy et al			
	A12	Patent Application 2001/0044602	11/22/01	Angersbach et al			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		DATE CONSIDERED
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